



FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT  
(Use several sheets if necessary)PATENT DOCKET NO.  
MARK:040ACIP CONTINUATION OF  
SERIAL NO. 071765,059

08/8571585

08/067275

APPLICANT  
Junio ABE et al.FILING DATE  
May 26, 1993PRIOR GROUP ART UNIT  
1884 1106

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CJS	4,645,751	2/87	McCULLEN et al.	502	37	
	3,7658,982	10/73	KITZNER ET AL.	422	174	
	3,770,389	10/73	KITZNER ET AL.	422	180	
	4,976,929	12/90	CORNELISON ET AL.	422	174	
	5,063,029	11/91	MIZUNO ET AL.	422	175	
	5,169,814	12/92	YOSHIMOTO ET AL.	502	74	
	5,164,351	11/92	STEINBACH	502	74	
	5,164,350	11/92	ABE ET AL.	502	66	
	5,063,029	11/91	MIZUNO ET AL.	422	175	
CJS	5,165,224	11/92	SPADACCINI ET AL.	60	39.02	

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION NO YES
WO 89/10471	<del>1989</del> 11-1989	WORLD			
63-67609	<del>1988</del> 5-1988	JAPAN			
2-173312	<del>1988</del> 7-1990	JAPAN			
2-75327	<del>1988</del> 3-1990	JAPAN			
2-135126	<del>1988</del> 5-1990	JAPAN			
2-126937	<del>1988</del> 5-1990	JAPAN			
0,002,791	<del>1979</del> 7-79	EUROPEAN			

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Carl G. Lee 4/7/94

Hien Tran

4/1/04

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)ATTY DOCKET NO.  
WATK:040ACIP CONTINUATION OF  
SERIAL NO. 07/765,059

08/857,585

08/067,275

APPLICANT  
Fumio ABE et al.FILING DATE  
May 26, 1993PRIOR GROUP ART UNIT  
1804

1106 1764

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION NO YES

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

CZS		Patent Abstracts of Japan, Vol. 13, No. 42 (C-564), 30th January 1989; & JP-A-63 240 951 (BABCOCK HITACHI) 0-10-1988.
		Patent Abstracts of Japan, Vol. 14, No. 370 (C-747) [4313], 10th August 1990; & JP-A-2 135 126 (TOYOTA) 24-05-1990.
CZS		Patent Abstracts of Japan, Vol. 13, No. 394 (C-631), 31st August 1989; & JP-A-139 145 (TOYOTA) 31-05-1989.
		Patent Abstracts of Japan, Vol. 13, No. 516 (C-656), 17th November 1989; & JP-A-1 210 018 (MATSUHITA) 23-08-1989.
CZS		Patent Abstracts of Japan, Vol. 8, No. 227 (M-332), 18th October 1984; & JP-A-59 109 704 (TOSHIBA).

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

CZS 4/7/94

Hien Tran u111oy

08/857,585

FORM PTO-892  
(REV. 2-92)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

SERIAL NO.

GROUP ART UNIT

ATTACHMENT  
TO  
PAPER  
NUMBER

5

## NOTICE OF REFERENCES CITED

APPLICANT(S)

ADE ET AL

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	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
A	5168085	12-92	Addiego ET AL	502	666	
B	5223236	6-93	Ind. ET AL	423	239.2	
C	5292696	3-94	ITO ET AL	502	71	
D						
E						
F						
G						
H						
I						
J						
K						

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	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SHTS. DWG.	PP. SPEC.
L	2261546	10-90	JA	Jidosha	423	239.2	1	4
M	4018916	1-92	JA	Ind. Sci. Tech.	423	239.2	1	8
N								
O								
P								
Q								

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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S	
T	
U	

EXAMINER

DATE

Carl F. DES Apr. 7, 1994

\* A copy of this reference is not being furnished with this office action.  
(See Manual of Patent Examining Procedure, section 707.05 (a).)

Hun Tran

4/1/04